

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	"5045952".pn. or "5268774".pn. or "5325448".pn. or "5748336".pn. or "20030169455".pn. or "5515180".pn. or "5748794".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 20:04
S2	4	"414505".pn. or "544511".pn. or "767580".pn. or "1343305".pn.	EPO	OR	ON	2009/09/23 20:07
S3	1	"20090207453".pn.	US-PGPUB	OR	ON	2009/09/23 20:10
S4	15	("4638369"   "4723173"   "4760464"   "4878125"   "5034900"   "5125045"   "5144687"   "5243443"   "5276535"   "5299030"   "5351313"   "5438633"   "5455873"   "5467201"   "5521989").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 10:21
S5	8	("5748794").URPN.	USPAT	OR	ON	2009/09/24 10:21
S6	11	("4149194"   "4339774"   "4654721"   "4924322"   "4955065"   "4975786"   "5014333"   "5045952"   "5055942"   "5077812"   "5150429").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 10:41
S7	34	("5268774").URPN.	USPAT	OR	ON	2009/09/24 10:42

S8	8	("4256401"   "4625222"   "4672463"   "4693593"   "4700229"   "4709250"   "4724461"   "4748515").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 10:42
S9	72	("5045952").URPN.	USPAT	OR	ON	2009/09/24 10:42
S10	215	(358/1.9).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:13
S11	99	(358/3.03).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:14
S12	38	(358/3.05).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:14
S13	69	(358/3.06).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:31
S14	13	(358/3.15).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:31
S15	25	(358/3.21).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:32
S16	31	(358/3.22).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:32
S17	14	(358/3.24).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:32
S18	92	(358/3.26).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:32

S19	15	(358/445).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:54
S20	29	(358/447).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:54
S21	44	(358/448).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:54
S22	50	(358/465).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:55
S23	81	(358/466).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:55
S24	14	(358/521).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:55
S25	6	(358/525).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 15:55
S26	54	(382/251).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:11
S27	67	(382/252).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:12
S28	102	(382/260).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:12
S29	61	(382/266).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:12
S30	3	(382/267).ccls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:12

S31	115	(382/270).ocls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:13
S32	30	(382/300).ocls. and (threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:13
S33	151	(threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3)) with (half-ton\$4 or half-ton \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 17:27
S34	19	(threshold\$4 near4 (adjust\$3 or modulat \$4 or adapt\$3)) with (half-ton\$4 or half-ton \$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/24 21:43
S35	1521	threshold\$4 with (half-ton\$4 or half-ton \$4 or dither\$4) with (comput\$6 or determin \$5 or calculat\$4 or adapt\$5 or adjust or adjusting or adjusted or adjustable or choos \$3 or chosen)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 21:51
S36	216	threshold\$4 with (half-ton\$4 or half-ton \$4 or dither\$4) with (comput\$6 or determin \$5 or calculat\$4 or adapt\$5 or adjust or adjusting or adjusted or adjustable or choos \$3 or chosen) with (print\$4 or copy\$3 or copier or fax or faxing or facsimile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 21:52
S37	493	ike-tak\$.in. or hirano-mas\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/24 22:00

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

S38	267	(threshold\$4 with (half-ton\$4 or half-ton\$4 or dither\$4) with (comput\$6 or determin\$5 or calculat\$4 or adapt\$5 or adjust or adjusting or adjusted or adjustable or choos\$3 or chosen)).clm.	USPAT; UPAD	OR	ON	2009/09/25 09:38
S39	3	(threshold\$4 with (half-ton\$4 or half-ton\$4 or dither\$4) with (equation or formula)).clm.	USPAT; UPAD	OR	ON	2009/09/25 09:40
S40	40	(threshold\$4 with (adjust\$3 or modulat\$4 or adapt\$3) with (half-ton\$4 or half-ton\$4)).clm.	USPAT; UPAD	OR	ON	2009/09/25 09:42

9/ 25/ 09 12:11:03 PM

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